

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: CARDENAS-GRANGUILLHOME et al.
Serial No.: 09/612,691
Filed: July 10, 2000
For: A PROCESS FOR THE TREATMENT OF POLLUTED
METAL-MECHANIC INDUSTRIAL WASTEWATER
AND URBAN WATER

December 17, 2001

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

Claims 1 and 5 are amended as follows:

1. (Amended) Process for the treatment of polluted metal-mechanical industrial waste water and urban water, comprising: treating the polluted water with about 400 to about 2000 grams of acid liquor, including ferrous chloride and hydrochloric acid, per cubic meter of polluted water, [in order to promote the denaturalization of protein present in metal-mechanic industrial water or urban water and generate a clarifying and purifying flocculus from said polluted water.] to form a clarifying flocculus resulting from the precipitation of the ferrous ion which adsorbs protein present in the metal-mechanical industrial waste water or urban water.

5. (Amended) The process as claimed in claim 1, wherein [it is promoted the formation of a flocculus of organic material] the purifying flocculus is formed from organic material.